

Title (en)  
COATED STEEL STRIP OR SHEET HAVING ADVANTAGEOUS PROPERTIES

Title (de)  
VORBESCHICHTETER STAHLSTREIFEN ODER -BLECH MIT VORTEILHAFTEN EIGENSCHAFTEN

Title (fr)  
FEUILLE OU BANDE D'ACIER REVÊTUE PRÉSENTANT DES PROPRIÉTÉS AVANTAGEUSES

Publication  
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Application  
**EP 13755956 A 20130819**

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- EP 2013002498 W 20130819
- EP 13755956 A 20130819

Abstract (en)  
[origin: WO2014032779A1] The invention relates to a strip or sheet of cold formable cold rolled steel coated with a zinc alloy layer, wherein the zinc alloy layer contains 0.3 - 5 weight% Al and 0.3 - 5 weight% Mg, the remainder being zinc and unavoidable impurities and optionally at most 0.2 weight% in total of one or more additional elements selected from the group consisting of Pb, Sb, Ti, Ca, Mn, Sn, La, Ce, Cr, Ni, Zr, Bi, Si and Fe, wherein the zinc alloy layer is coated with a siloxane or polysiloxane layer, the siloxane or polysiloxane layer having a layer thickness corresponding with 1 - 10 mg/m<sup>2</sup> Si. The invention also relates to a method for producing such a strip or sheet, a method for producing a part from such a strip or sheet, and a product produced from such a part.

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Citation (opposition)  
Opponent : ArcelorMittal France/Plais  

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